Urochloralic acid 97-25-6 | DTXSID30242658

Model Performance

Model	Data

Weighted KNN model

5-fold CV (7	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.95	0.69	0.95	0.65	0.96	0.68	

Model Results

Predicted value: 8.63

Global applicability domain: Outside

Local applicability domain index: 1.02e-01

Confidence level: 4.48e-01

Nearest Neighbors from the Training Set

Image not found

4-Hydroxybenzoic acid

Measured: 8.08 Predicted: 7.78

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Salicylic acid

Measured: 7.44 Predicted: 7.60

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1-Hexadecanol

Measured: 9.90 Predicted: 9.79

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1-Octadecanol Measured: 10.9 Predicted: 10.5 Image not found

Diphenylamine Measured: 7.64 Predicted: 8.73